

8-24-05

JFW

SYMYX/8 DIV CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yumin Liu
Application No. : 10/719,441 Confirmation No.: 2966
Filed : November 20, 2003
For : Ni CATALYSTS AND METHODS FOR ALKANE
DEHYDROGENATION
Group Art Unit : 1764
Examiner : Tam M. Nguyen

“Express Mail” mailing label number: EV619622520US

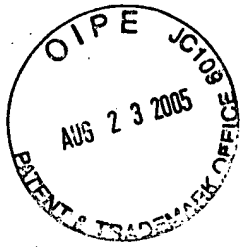
Date of Deposit: August 23, 2005

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Encls.:

- (1) Transmittal Letter (in duplicate);
- (2) Reply to Office Action; and
- (3) Postcard.

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PATENTS
Attorney Docket No. SYMYX/8 DIV CON

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New York, New York 10020
August 23, 2005

Mail Stop Amendment
Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith: ☒ a Reply to Office Action; ☒ Express Mail Certification; and ☒ postcard; to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

- ☒ A fee for additional claims is not required.
☐ A fee for additional claims is required.

The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEES
TOTAL CLAIMS	-	20	= 0	X \$ 50	= \$ 0.00
INDEPENDENT CLAIMS	-	3	= 0	X \$ 200	= \$ 0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$ 360	= \$ 0.00
TOTAL					<u>\$ 0.00</u>

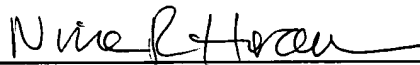
- ☐ A check in the amount of \$.00 in payment of the filing fee is transmitted herewith.
- ☐ Please charge \$.00 to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075, Order No. 003888-0017. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

- ☐ The following extension is applicable to the Response filed herewith; ☐ \$120.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); ☐ \$450.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,020.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,590.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); ☐ \$2,160.00 extension fee for response within fifth month pursuant to 37 C.F.R. § 1.136(a).

- ☐ A check in the amount of ☐ \$120.00; ☐ \$450.00; ☐ \$1,020.00; ☐ \$1,590.00; ☐ \$2,160.00 in payment of the extension fee is transmitted herewith.
- ☐ Please charge the ☐ \$120.00; ☐ \$450.00; ☐ \$1,020.00; ☐ \$1,590.00; ☐ \$2,160.00; extension fee to Deposit Account No. 06-1075.
A duplicate copy of this transmittal letter is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075, Order No. 003888-0017. A duplicate copy of this transmittal letter is transmitted herewith.

Respectfully submitted,



Pablo D. Hendler (Reg. No. 40,015)

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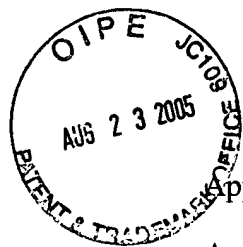
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REPLY TO OFFICE ACTION

Sir:

This is in response to the Office Action dated May 23, 2005 in the above-identified application. Applicant is filing this reply before the expiration of the shortened statutory period for reply -- August 23, 2005 -- and thus, no extension fee is required.

REMARKS begin on page 2 of this paper.